University of Scranton

Education Department

Lesson Plan Form

**Student Teachers:**Samantha Mosca, Kerianne Griffin, Kathleen Kardos  
**School:** University of Scranton  
**Co-operating Teacher:** Sandy Pesavento**Date:** 9/9/10  
**Subject:**   Geography        **Topic:** Google Earth  
**Grade Level:** 5th grade  
**State Standards:** 7.1- Basic Geographic literacy

7.1.5. A- Describe how common geographic tools are used to         organize and interpret information about people, places, and             environment.

7.1.5. B- Describe and locate places and regions as defined by                 physical and human features.  
**Objective:**  
Students will be able to locate three specific locations, two of their choice and the other their home, and describe its physical features by using Google Earth.  Students will use their information to make a journal entry about travelling from place to place..

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| **Sequence of activities** *Lesson elements, e.g. anticipatory set, procedure, guided practice, independent practice, assessment, closure, etc.* | **Notes, directions, questions, and procedures** | **Examples, illustrations, and resources** |
| **Introduction**                **Lesson Procedures**                                                                   **Assessment**            **Closure** | -Gather students attention and begin lesson by showing a video clip of places around the world.    -After the video we will begin the discussion by acquiring prior knowledge.       “How many people are in the world?”  Has anyone been outside of their state?”  “How about the United States?”  “Have you noticed any differences between the different places you have gone?”  -Explain how the world is made up of different people, places and things.     -Ask students where their favorite place is and take a few suggestions and look up on Google Earth.           -while showing each place ask students for various key words or features of that specific place to help them differentiate things such as the climate, environment, physical features and people.  -Today, we are going to learn all about physical features that classify all the different regions of the world.  Kind of like what we just did about your favorite places! -What are some examples of physical features?--Elicit various responses.  Exactly!  All of those are physical features, but as you can see not all these physical features are in the exact same area. -What are some features that describe where we live?--Scranton, PA-- Elicit various responses: mountains, seasonal temperatures, rainy, etc...  -Physical features are actually very important to how we live and survive in our environments.  What are the three essentials that every living being needs to survive?--Water, Food, Shelter, etc... -Exactly, every living organism needs these to survive in their everyday lives!  Such as if you lived in the desert you would need to find water enable to live.  You would need a wintercoat and warm clothing if you were living in a cold region. -Without these, people would not be able to survive in their own environments.  -In order to showcase all you know about physical features and survival skills, we’re going to do a little activity using google earth! -I would like you guys to locate your house, and two places that we will assign you.  Once you are assigned your locations, I would like you guys to fill out the chart describing each places physical features.  -5-10 minutes. While students are working, teacher will observe and help students when needed -Teacher will ask students to raise their hand when they are done. -We will go over each one as a class and make a class list on the board  -Students will be assessed during the in class discussion for understanding of physical features and climate.  -They will also be formally assessed through journal homework assignment. -In class Google Earth assignment will serve as a in class participation grade.   -Everyone did a really great job today! I hope we all learned a lot. Who had fun using Google Earth? Do you think you will use it at home? What else can you use it for? -Well, we’re going to use Google Earth one more time for homework tonight. Each of you will use the chart we filled out today in class to make a journal entry. Imagine you are traveling on a journey from your home to each of the other places. I would like you to include in your journal the resources and supplies you would need in order to survive in each location along your journey. -Such as, if you were going to hike through the Rocky Mountains, you would need hiking boots! -Be creative, include lots of details. Make sure to include the things you learned in class today! And most of all have fun!! -Any questions? | **-**YOUTUBE video to get students attention: http://www.youtube.com/watch?v=M-UlbNdmegQ&feature=related  -Population: Over 6 billion -Florida -Yes, to Europe. -Mountains, cold weather, hot weather, etc...            -Google Earth online  ex. Florida         -warm weather, beaches, Jersey shore, tan people, very diverse, flat land.            -Such as we do not see rain forests in the North Pole.  Or how about Mountains in the plains.                          -Show google earth       -Hand out worksheet for Google Earth assignment -Do Scranton, PA together as example       **-**Elicit various responses and add to list on the board                     -Pass out directions and rubric for journal entry assignment. |